

Please delete paragraph [0034] in its entirety, and substitute therefor the following new paragraph:

84 --[0034] FIG. 10(a) is a plan view illustrating the axial dimension of the stator in the first and the second embodiments, which illustration is provided so as to provide a comparison with a plan view of the axial dimension of the conventional rotary electric machine as represented by FIG. 10(b).

IN THE CLAIMS

Please amend the claims presently in the application as follows:

85 1. (Amended) A stator comprising a stator core having an even number of slots ³⁶ per pole ¹² per phase ³; and armature windings contained in said slots, said armature windings being wound in a single layer distributed winding, wherein one of said slots arranged between two of said slots containing a first armature winding contains a second armature winding for a phase different from a phase of said first armature winding, and one of said slots arranged between said two of said slots containing said first armature winding contains a third armature winding for a phase equal to the phase of said second armature winding, and coil end portions of said first, second and third armature windings are arranged (whether) a space on a side face of a back yoke portion of said stator core so that one of said second armature winding and said third armature winding is arranged in an outer peripheral side of said first armature winding, and an other with said second armature winding and said third armature winding is arranged in an inner peripheral

side of said first armature winding.

2. (Amended) A stator according to claim 1, wherein said stator core comprises a plurality of core portions formed by laminating segments stamped in a sector; said plurality of core portions being assembled into a cylindrical shape and said armature windings being spread over said core portions into individual slots of said stator core.

3. (Amended) A stator according to any one of claims 1 and 2, wherein a dimension of said stator in an axial direction including said stator core and said coil end portions is reduced by arranging said coil end portions in the space near the side face of the back yoke portion.
